



INSTALLATION INSTRUCTIONS FOR MOUNTING SWIM PLATFORM ON BOATS WITH OUTBOARD MOTORS

Product Nos. 60900, 60902, 67900, 67902

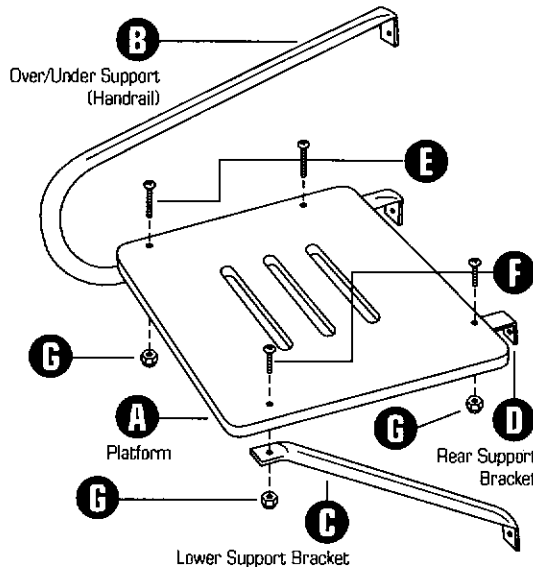
**PLEASE READ THROUGH ALL INSTRUCTIONS
PRIOR TO INSTALLATION**

COMPONENT LIST

Item	Qty.	Description
A	1	Platform
B	1	Over & under support (handrail)
C	1	Lower support bracket
D	1	Rear support bracket
E	2	1/4-20 x 2-1/2" Round head machine screws
F	2	1/4-20 x 2" Round head machine screws
G	4	1/4" Nylon lock nuts

REQUIRED FOR INSTALLATION AND NOT INCLUDED WITH THIS SWIM PLATFORM

- Four 1/4" stainless steel machine screws of the length required to bolt through the platform mounting hardware and transom thickness.
- Four 1/4" nylon lock nuts and washers
- Wood block(s) for mounting through fiberglass hulls or transoms less than 2" thick



NOTE: The platform support brackets must be attached to the transom with bolts that are installed through the transom. Because transom materials and thicknesses vary, we do not include hardware to install the platform to the transom. Determine the thickness of the transom and use bolts of the appropriate length. We recommend the use of 1/4" size stainless steel fasteners. If the transom or hull is constructed of fiberglass less than 2" thick, we strongly recommend that the inside of the transom be reinforced with a block of wood or marine grade plywood cut big enough to extend beyond the mounting holes by at least 1". Anchor the mounting bolts through the platform brackets, into the transom and through the reinforcing wood.

BASIC TOOLS REQUIRED FOR INSTALLATION

- Drill
 - 1/4" Drill Bit
 - #2 Phillips Head Screwdriver
 - 7/16" Open End Box Wrench or Socket Wrench
 - Pliers
- (Using a cordless driver/drill makes assembly easier)

This platform can be mounted on either side of the transom. Illustration shows assembly for mounting on the left side of the motor. Reverse hardware configuration to mount on the right side of the motor.

INSTALLATION INSTRUCTIONS

1. Move the outboard motor from side to side and mark the transom showing its furthest extension on either side.
2. Choose the desired mounting location and position the platform outside the line indicating outboard motor travel.
3. Platform should be positioned parallel to the water line and approximately 4-6" above water line.
Note: The mounting feet on the over/under support (handrail) are bent to fit a transom angle common to most runabout boats. However, before fastening the over/under support, hold it up to the transom to make sure that the section of the tubing that the platform will rest on sits as close to parallel to the water line as possible. At this position, the mounting feet should fit flush to the transom. If the feet are not flush, use a pair of pliers to gently bend the mounting feet into the correct position. Do the same for the lower support bracket and rear support bracket if necessary.
4. After finishing steps 1 through 3, draw a line on the transom where you want the top surface of the platform to be located. This line should only be as long as the platform is wide (18") and in the exact position where you want the top of the platform to be when installed. Note: The swim platform has a taper from back to front. The wider end should face the transom.
5. Measure the line made on instruction 4 and make a mark 1-1/2" in from each end of the line for an 18" platform or 2-1/2" in from each end of the line for a 24" or 28" platform.

6. The over and under support should be mounted on the side of the platform furthest away from the motor. Determine the correct side for this support and measure 2-1/2" below the mark you made in instruction 5.
7. The rear support bracket (L-shaped bracket) mounts on the opposite side 2" below the mark made in instruction 5.
8. Drill holes in transom at marks made from instruction 6. Hole size should be large enough for 1/4" fastener. (Due to various transom thicknesses, we do not supply fasteners for mounting brackets and supports to the transom.)
9. Coat the portion of the over and under supports that will go against transom with a good marine grade caulking compound and secure to transom with 1/4" fasteners (not included) on the inboard side of the transom at each bolt location.
10. Using the upper mounting holes in the over and under supports as templates, drill holes in transom and attach as noted above.
11. Set the platform on the supports just installed. The transom and platform should have approximately 1-1/2" clearance.
12. Mark the location of the holes to be drilled in the platform by using the holes in the supports as a template.
13. **For Teak Platforms:** Remove platform and check location of marks. If the marks are on one of the screw plugs, reposition platform on supports and remark. Marks for holes in platform must clear screw plugs.
14. Drill holes large enough to accept 1/4" fasteners - two holes to mount to tubing and one to mount to rear support.
15. Using fasteners supplied, attach platform to supports.
16. Position lower support so there is approximately a 45° angle between the transom and the platform. Mark the location of the two mounting holes to be drilled, one on the transom, the other on the platform. (For teak platforms, be sure support mount doesn't interfere with any screw plug location on the platform.) Drill holes for a 1/4" fastener and install. Apply marine grade caulking compound to rear support bracket around the mounting holes where the platform will attach to the transom. Fasteners included for fastening support to platform, but not to transom.
17. Check all fasteners to be sure they are tight. Lock nuts are provided for this assembly and do not require lock washers. There should be about 3/4" space between the transom and the platform when the installation is complete.